


INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2003/001584

| | | |
|---|--|--|
| A. CLASSIFICATION OF SUBJECT MATTER | | |
| Int. Cl. ⁷ : A61K 9/00, A61M 31/00, A61F 11/04, A61P 41/00 | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED | | |
| Minimum documentation searched (classification system followed by classification symbols) A61F, A61K | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Derwent World Patent Index: drug and synonyms; implant*; elect*; cochle* | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| X | WO 02/041666 A1 (Cochlear Limited) 23 May 2002. See in particular page 17 line 20 to page 18 line 10 and the claims. | 1 to 50 |
| P,X | WO 03/049658 A1 (Cochlear Limited) 19 June 2003. See in particular page 6 line 19 to page 7 line 23 and claims 25 to 29. | 1 to 50 |
| P,X | WO 03/072193 A1 (Cochlear Limited) 4 September 2003. See especially page 4 line 31 to page 6 line 2 and the claims. | 1 to 50 |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex | | |
| <p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"B" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p> | | |
| Date of the actual completion of the international search 26 March 2004 | | Date of mailing of the international search report - 2 APR 2004 |
| Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 | | Authorized officer  K.G. ENGLAND Telephone No : (02) 6283 2292 |

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2003/001584

| C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|---|---|-----------------------|
| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| X, A | WO 01/041674 A1 (Lahtinen, Mika) 14 June 2001. See the whole document in particular page 7 line 36 to page 9 line 9, the examples and claims. | 1 - 50 |
| X, A | WO 00/057949 A1 (Cardiac Pacemakers, Inc) 5 October 2000. See the claims. | 1 - 50 |
| P,X | WO 03/049658 A1 (Cochlear Limited) 19 June 2003. See the whole document, in particular page 6 line 19 to page 7 line 7 and claims 26 to 30. | 1 - 50 |
| X | US 6,038,482 (David J. Vachon) 14 March 2000. See the abstract, column 3 lines 15 to 48, the drawings, example and claims. | 1 - 50 |
| X | US 6,309,410 B1 (Janusz A. Kuzma et al) 30 October 2001. See the abstract, column 3 line 50 to column 5 line 60, the drawings and claims. | 1 - 50 |
| X | US 6,304,787 B1 (Janusz A. Kuzma et al) 16 October 2001. See the abstract, column 4 lines 1 to 27, the drawings and claims. | 1 - 50 |
| X | WO 02/083234 A1 (St. Jude Medical AB) 24 October 2002. See page 4 line 6 to page 7 line 10, the drawings and claims. | 1 - 50 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2003/001584

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

| Patent Document Cited in Search Report | | | Patent Family Member | | | | |
|--|----------|----|----------------------|----|----------|----|----------|
| WO | 0241666 | AU | 23270/02 | CA | 2428542 | EP | 1340408 |
| WO | 03049658 | | | | | | |
| WO | 03072193 | | | | | | |
| WO | 0141674 | AU | 22429/01 | CA | 2392284 | EP | 1235536 |
| | | US | 2003059463 | | | | |
| WO | 0057949 | AU | 40413/00 | US | 6298272 | | |
| WO | 03049658 | | | | | | |
| US | 6038482 | | | | | | |
| US | 6309410 | AU | 43168/99 | AU | 46550/00 | AU | 47129/00 |
| | | AU | 48460/00 | AU | 64049/99 | AU | 92074/98 |
| | | CA | 2302667 | CA | 2324978 | CA | 2362478 |
| | | CA | 2367195 | CA | 2370860 | CA | 2371125 |
| | | EP | 1009475 | EP | 1082466 | EP | 1159027 |
| | | EP | 1173250 | EP | 1185331 | EP | 1185332 |
| | | US | 6038484 | US | 6045993 | US | 6070105 |
| | | US | 6078841 | US | 6119044 | US | 6125302 |
| | | US | 6129753 | US | 6144883 | US | 6149657 |
| | | US | 6163729 | US | 6195586 | US | 6228577 |
| | | US | 6259951 | US | 6266568 | US | 6304787 |
| | | US | 6321125 | US | 6397110 | US | 6503704 |
| | | US | 6604283 | WO | 0047272 | WO | 0064529 |
| | | WO | 0069512 | WO | 0069513 | WO | 9911321 |
| | | WO | 9963118 | | | | |
| WO | 02083234 | | | | | | |
| END OF ANNEX | | | | | | | |